

## 2020 CERTIFICATION

Consumer Confidence Report (CCR)

Town of Heidelberg

Public Water System Name

0310005

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

| procedures when distributing the CCR.  |                                |                 |  |  |  |  |  |
|--|--------------------------------|-----------------|--|--|--|--|--|
| CCR DISTRIBUTION (Check all boxes that apply.)   |                                |                 |  |  |  |  |  |
| INDIRECT DELIVERY METHODS (Attach copy of publication, wat   | er bill or other)              | DATE ISSUED     |  |  |  |  |  |
| □ Advertisement in local paper (Attach copy of advertisement)  |                                |                 |  |  |  |  |  |
| On water bills (Attach copy of bill)   | June 01, 212/                  |                 |  |  |  |  |  |
| □ Email message (Email the message to the address below)   |                                |                 |  |  |  |  |  |
| □ Other  |                                |                 |  |  |  |  |  |
| DIRECT DELIVERY METHOD (Attach copy of publication, water b  | ill or other)                  | DATE ISSUED     |  |  |  |  |  |
| □ Distributed via U. S. Postal Mail  |                                |                 |  |  |  |  |  |
| □ Distributed via E-Mail as a URL (Provide Direct URL):  |                                |                 |  |  |  |  |  |
| □ Distributed via E-Mail as an attachment  |                                |                 |  |  |  |  |  |
| □ Distributed via E-Mail as text within the body of email message  |                                |                 |  |  |  |  |  |
| Published in local newspaper (attach copy of published CCR or  | May 27, 2021                   |                 |  |  |  |  |  |
| □ Posted in public places (attach list of locations)   |                                |                 |  |  |  |  |  |
| □ Posted online at the following address (Provide Direct URL):   |                                |                 |  |  |  |  |  |
| I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.  Name  CERTIFICATION  I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.  Title  Date |                                |                 |  |  |  |  |  |
| SUBMISSION OPTIONS (Select one method ONLY)  |                                |                 |  |  |  |  |  |
| You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.  |                                |                 |  |  |  |  |  |
| Mail: (U.S. Postal Service)  MSDH, Bureau of Public Water Supply   | Email: water.reports@msdh.ms.c | gov             |  |  |  |  |  |
| P.O. Box 1700  Jackson, MS 39215   | Fax: (601) 576-7800            | (NOT PREFERRED) |  |  |  |  |  |

RECEIVED-WATER SUPPLY

# Annual Drinking Water Quality Report 21 AM 6: 48 Town of Heidelberg PWS ID # 0310005 April 2021

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of 2 wells that draw from the Cockfield Formation Aquifer.

A source water assessment has been completed for the water supply to determine the overall susceptibility of its drinking water to identify potential sources of contamination. The water supply for the Town of Heidelberg received a lower susceptibility ranking to contamination.

We're pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact William (Bud) Dixon at 601-433-0757. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the 1<sup>st</sup> Tuesday of each month at the Heidelberg Town Hall at 7:00 pm.

The Town of Heidelberg routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2020. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

|                                  |                  |                       |                   | TEST RE   | ESULTS              |      |        |  |
|----------------------------------|------------------|-----------------------|-------------------|---|---------------------|------|--------|--|
| Contaminant                      | Violation<br>Y/N | Date<br>Collected     | Level<br>Detected | Range of Detects<br>or # of Samples<br>Exceeding<br>MCL/ACL | Unit<br>Measurement | MCLG | MCL    | Likely Source of Contamination   |
| Inorganic Con                    | ntaminaı         | nts                   |                   |   |                     |      |        |  |
| 10. Barium                       | N                | 2019*                 | 0.0108            | No Range  | Ppm                 | 2    | 2      | Discharge of drilling wastes;<br>discharge from metal refineries;<br>erosion of natural deposits                                   |
| 13. Chromium                     | N                | 2019*                 | 1.7               | No Range  | Ppb                 | 100  | 100    | Discharge from steel and pulp mills; erosion of natural deposits   |
| 14. Copper                       | N                | 1/1/18 to<br>12/31/20 | 1.2               | None  | ppm                 | 1.3  | AL=1.3 | Corrosion of household<br>plumbing systems; erosion of<br>natural deposits; leaching from<br>wood preservatives                    |
| 16. Fluoride                     | N                | 2019*                 | 0.211             | No Range  | ppm                 | 4    | 4      | Erosion of natural deposits;<br>water additive which promotes<br>strong teeth; discharge from<br>fertilizer and aluminum factories |
| 17. Lead                         | N                | 1/1/18 to<br>12/31/20 | 3                 | None  | ppb                 | 0    | AL=15  | Corrosion of household plumbing systems, erosion of natural deposits   |
| Disinfectants                    | & Disin          | fectant B             | y-Produc          | ets   |                     |      |        |  |
| Chlorine (as Cl2)                | N                | 1/1/20 to<br>12/31/20 | 1.90              | 0.80 to 3.50  | ppm                 | 4    | 4      | Water additive used to control microbes  |
| 73. TTHM [Total trihalomethanes] | N                | 2020                  | 47.8              | No Range  | ppb                 | 0    | 80     | By-product of drinking water chlorination  |
| HAA5                             | N                | 2020                  | 17.0              | No Range  | ppb                 | 0    | 60     | By-product of drinking water chlorination  |

<sup>\*</sup> Most recent sample results available

#### Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

This report is being published in the paper and will not be mailed. Please call our office at 601-787-3000 if you have any questions.

### PROOF OF PUBLICATION THE STATE OF MISSISSIPPI **COUNTY OF JONES** 1st & 2nd Judicial District

PERSONALLY appeared before me, the undersigned notary public in and for Jones County, Mississippi, the Legal/Classifieds Manager of The Laurel Leader-Call, a Newspaper as defined and prescribed in, Section 13-3-31 of the Mississippi Code 1972, as amended, who, being duly sworn, states that the notice, a true copy of which is hereto attached, appeared in the issues of said newspaper as follows:

On the day of MW 2021 On the day of 2021 On the day of 2021 On the \_\_\_\_ day of \_\_\_

**Affiant** 

Sworn to and subscribed before me on this

day of

, A.D., 2021.

ID No. 123107 Commission Expires

of see attached #



Gin Creek Publishing 318 N Magnolia St Laurel, MS 39440 (601)649-9388 office@leader-call.com leader-call.com

# INVOICE

**BILL TO** 

Town of Heidelberg

INVOICE # 13949265PPO DATE 05/27/2021

**TERMS** Due on receipt

**DESCRIPTION** 

QTY

RATE

**AMOUNT** 

Services:Legal notices Legal notice:MAY 27 - CCR

1

360.00

360.00

Please make checks payable to the Laurel Leader-Call.

**BALANCE DUE** 

\$360.00

Thank you!

| ACCOUNT NO.<br>011010800             | SERVICE FROM<br>04/17 | SERVICE TO<br>05/17 | RETURN THIS STUB WITH TOWN OF HEIDE WATER DEPART | PRESORTED<br>FIRST-CLASS MAIL<br>U.S. POSTAGE |               |  |  |
|--------------------------------------|-----------------------|---------------------|--|---|---------------|--|--|
| SERVICE ADDRESS<br>707 WALNUT STREET |                       |                     | PO BOX 37<br>HEIDELBERG MS                       | PAID<br>PERMIT NO 3<br>HEIDELBERG, MS         |               |  |  |
|                                      | TER READINGS          | USED                |  |   | HEIDELBERG WS |  |  |
| 58610 58373 237  CHARGE FOR SERVICES |                       |                     | PAY NET AMOUNT<br>ON OR BEFORE<br>DUE DATE       | PAY GROSS<br>AMOUNT AFTER<br>DUE DATE         |               |  |  |
|                                      |                       |                     | NET AMOUNT                                       | SAVE THIS                                     | GROSS AMOUNT  |  |  |
|                                      |                       | 163.18              | 5.60   | 168.78  |               |  |  |
| WTR                                  | 20                    | .00                 | YOU CAN REV                                      |   | CCR<br>L.     |  |  |
| SEW 20.00                            |                       |                     | RETURN SERVICE REQUESTED                         |   |               |  |  |
|                                      |                       |                     | 011010800  |   |               |  |  |
| PAST DUE 107.18                      |                       |                     | EVERLINE WATERS                                  |   |               |  |  |
| NET DUE >>                           | > 163                 | .18                 | ∯  |   |               |  |  |
| SAVE THIS                            | >> 5                  | .60                 | 707 WALNUT STREET                                |   |               |  |  |
| GROSS DUE                            | >> <sub>NMR</sub> 168 | .78                 | HEIDELBERG MS 39439                              |   |               |  |  |
|                                      |                       |                     | 1  |   |               |  |  |

սոխանակիրերությանին հայտարականին հայարակ

This is a certified,

true, and correct copy

TH 6-10-21

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| Disinfectants                          | & Disin          | fectant B             | y-Produc          | ts   |                     |      |       |   |
| Chlorine (as Cl2)                      | N                | 1/1/20 to<br>12/31/20 | 1.90              | 0.80 to 3.50   | ррпі                | 4    | 44    | Water additive used to control microbes   |
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